## JC01 Rec'd PCT/PTO 1 9 JUL 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; US DEPARTMENT OF COMMERCE
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	TRA	NSMITTAL LETTER	ATTORNEY'S DOCKET NUMBER						
		ESIGNATED/ELECTE	57.0513 US PCT						
	C	ONCERNING A FILIN	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
INTER	NATIO	NAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	PC	T/GB2004/000575	20 February 2004 (20.02.2004)	20 February 2003 (20.02.2003)					
	TITLE OF INVENTION SYSTEM AND METHOD FOR MAINTAINING ZONAL ISOLATION IN A WELLBORE								
APPLI	CANT(S	) FOR DO/EO/US CRASTER, B	ernadette; CARD, Roger; JOHNSON, As	shley; WAY, Paul;					
Applic	ant here	ewith submits to the United States	PHIPPS, Jonathan; MAITLAND, Geoffre Designated/Elected Office (DO/EO/US) the follows:	owing items and other information:					
1.			items concerning a filing under 35 U.S.C. 37						
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.							
		•							
3.	it	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	⊠ T	he US has been elected by the	expiration of 19 months from the priority da	te (Article 31).					
5.	⊠ A	copy of the International appl	ication as filed (35 U.S.C. 371(c)(2))						
	a. [	is attached hereto (requir	ed only if not communicated by the Internati	onal Bureau).					
	b. [2	has been communicated	by the International Bureau.						
	с. [	is not required, as the app	olication was filed in the United States Recei	ving Office (RO/US).					
6.		n English language translatior	of the International Application as filed (35	U.S.C. 371(c)(2)).					
	а. Г	is attached hereto.							
	ъ. Г	<del></del>	nitted under 35 U.S.C. 154(d)(4).						
7.	_	<del>-</del> • •	e International Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3)).					
,.			ired only if not communicated by the Interna						
	a. L		by the International Bureau.	aronar Barcaa).					
			·	manta has NOT avaired					
			vever, the time limit for making such amenda	ments has NOT expired.					
		have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9.			inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items	s 11 to 20 below concern docu	ument(s) or information included:						
11.		An Information Disclosure S	tatement under 37 CFR 1.97 and 1.98.						
12.		An assignment document for	recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is					
		'included.							
13.	$\boxtimes$	A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76							
15.		A substitute specification.  A power of attorney and/or change of address letter.							
16.		-		F Dula 12ter 2 and 25 H S C 1 821 1 825					
17.		•	the sequence listing in accordance with PC7 ed international application under 35 U.S.C.						
18. 19.	$\boxtimes$		ed international application under 33 0.3.c. language translation of the international app						
20.									
20.		Other items or information: PCT/IB/308 Notice Informing Applicant of the Communication of the International Application to the Designated Offices							

## JC14 Rec'd PCT/PTO 19 JUL 2005

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; US DEPARTMENT OF COMMERCE and to respond to a collection of information unless it displays a valid OMB control number

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  INTERNATIONAL APPLICATION NO					ATTORNEY'S DOCKET NUMBER				
10/542654 PCT/GB2004/000575					57.0513 US PCT				
The fo	llowing fees are sub-	mitted:				CALCULATIONS	PTO USE ONLY		
	ational fee	\$ 300.00							
	22. Examination fee								
provisions of PC'	Γ Article 33(1)-(4)		prepared by USPTO and		\$100.00	\$ 200.00			
All other situation	ns				\$200.00				
23. 🛛 Search									
Search fee (37 Cl as an International	FR 1.445(a)(2)) has lal Search Authority								
	rch Report prepared	\$ 400.00							
All other situation	ns								
		,	22 and 23 =			\$ 900.00			
or computer p	for specification and de rogram listing filed in	quence listing ditional 50							
Sheets of pape Total Sheets	er or fraction thereof Extra Sheets	Num	ber of each additional 50 or	fraction	RATE				
10tal Sheets	Extra Streets	thereof (round up to a whole n			MILE	\$			
62 - 100 =	0 / 50 :	=	0 x \$			\$			
Surcharge of \$130. priority date (37 Cl		th or declar	ration later than 30 months f	rom the earli	iest claimed	\$ 130.00			
CLAIMS	NUMBER		NUMBER EXTRA	RATE					
Total claims				40 x \$50.00		\$ 2,000.00			
Independent cla	ims 3 - 3 PENDENT CLAIM(		0	x \$20 + \$36		\$			
MULTIPLE DEI	ENDENT CLAIM		TOTAL OF ABOVE C			\$			
Applicant cla	ms small entity status.		R 1.27. The fees indicated a			\$			
					OTAL =	\$ 3,030.00			
		ne English t	ranslation later than 30 mon	ths from the	earliest	\$			
claimed priority da	te (37 CFR 1.492(f)).		TOTAL N	NATIONA	L FEE =	•			
Fee for recording th	ne enclosed assignment	(37 CFR 1	21(h)). The assignment mu	ist be		\$			
accompanied by an	appropriate cover shee	t (37 CFR .	3.28, 3.31). \$40.00 per prop TOTAL FE		OSED =	\$ 3,030.00			
						Amount to be	\$		
						refunded: Amount to be			
						charged:	\$ 3,030.00		
a. A chec	k in the amount of \$		to cover the above f	fees is enclo	osed.				
	charge my Deposit A		o. <u>19-0615</u> in the amount osed.	of <u>\$ 3,030</u>	0.00 to cover	the above fees.			
<ul> <li>c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0615. A duplicate copy of this sheet is enclosed.</li> </ul>									
d.  Fees ar	e to be charged to a	credit card	. WARNING: Informa	tion on this	s form may be	come public. Credit ca	ard 0-2038.		
information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))									
must be filed and granted to restore the application to pending status.									
SEND ALL COF	RESPONDENCE T	<del></del>							
	erty Law Departmen	GNATURE							
Schlumberger Do 36 Old Quarry R					ly Lynn DeSte ME	etanis			
Ridgefield, CT 0									
19 July 2005 <u>44,653</u> REGISTRATIO						N NUMBER	<del></del>		

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	CUSTOMER NO.: 37003			
CRASTER, Bernadette; CARD, Roger; JOHNSON, Ashley; WAY, Paul; LADVA, Hemant; PHIPPS, Jonathan; MAITLAND, Geoffrey; and REID, Paul	) ) ) )			
Appl. No.: To be Assigned Int'l Appl No.: PCT/GB2004/000575 Priority Appl. No. GB 0303881.7	) ) )			
Filing Date: 19 July 2005 Int'l Filing Date: 20 February 2004 Priority Filing Date: 20 February 2003	) ) )			
Title: SYSTEM AND METHOD FOR MAINTAINING ZONAL ISOLATION IN A WELLBORE	) Docket NO: 57.0513 US PCT			

## EXPRESS MAIL CERTIFICATE UNDER 37 CFR §1.10

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Express Mail Label Number: EV 058372014 US

Date of Deposit: 19 July 2005

I hereby certify that the attached US national patent application and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop PCT, Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature) (Print Name)

Ruth A. Schreibe

Schlumberger-Doll Research Patent Department 36 Old Quarry Road Ridgefield, Connecticut 06877-4108 (203) 431-5000